In the United States Patent and Trademark Office
Patent Application Transmittal

Transmitted herewith for filing is the Patent Application of:

Inventors(s):	Alain Blanc, Bruno Mesnet, Rene Gallezot
For:	METHOD AND SYSTEMS FOR IMPROVING TEST OF DATA TRANSMISSION IN MULTI-CHANNEL SYSTEMS
ASSIGNEE NAME:	International Business Machines Corporation
ASSIGNEE RESIDENCE:	Armonk, New York

Enclosed are

20 pages of specification, including **11** numbered claims, plus **4** sheets of *formal* drawings.

X An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

X A certified copy of a/an *European 02368104.2* application.

X Declaration and Power of Attorney.

PTO-1449 & references

X A return post card

Filing Fee Calculation (For Other Than Small Entity)

Basic Fee:						$750.00
Claims Fees:	Filed	Limit	Extra		Rate per Extra	
Total claims:	18	20	0		$18.00	$0.00
Independent claims:	2	3	0		$84.00	$0.00
X	Multiple Dependent Claim Presented				$280.00	$280.00
					Total	**$1,030.00**

Please charge Deposit Account **09-1990** for the **Total** set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

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Date: SEPTEMBER 5, 2003

I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen Orzechowski

BY: *Joscelyn G. Cockburn*

Joscelyn G. Cockburn

Attorney of Record Reg. No. 27069

Date: SEPTEMBER 5, 2003

IBM Corporation
Intellectual Property Law Dept. 9CCA/B002
P.O. Box 12195
Research Triangle Park, NC 27709
Customer Number 25299

Telephone: 919-543- 9036   FAX 919-254-2649